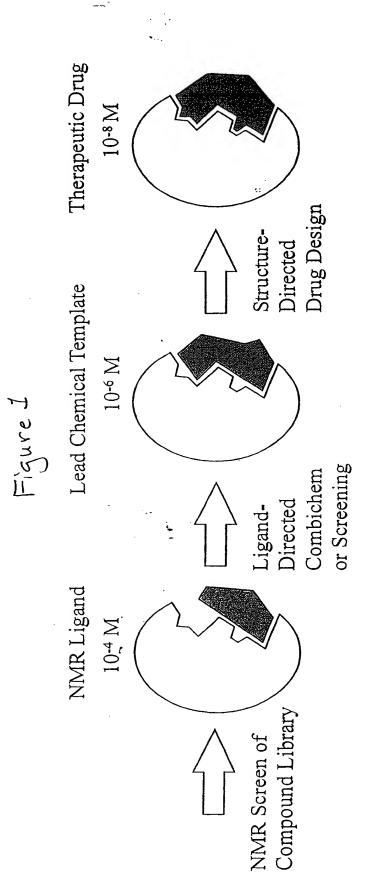
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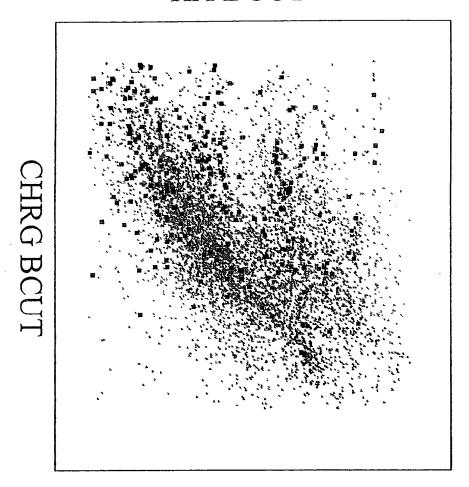
Title: METHODS FOR CREATING A COMPOUND LIBRARY Applicant(s): Stockman et al.

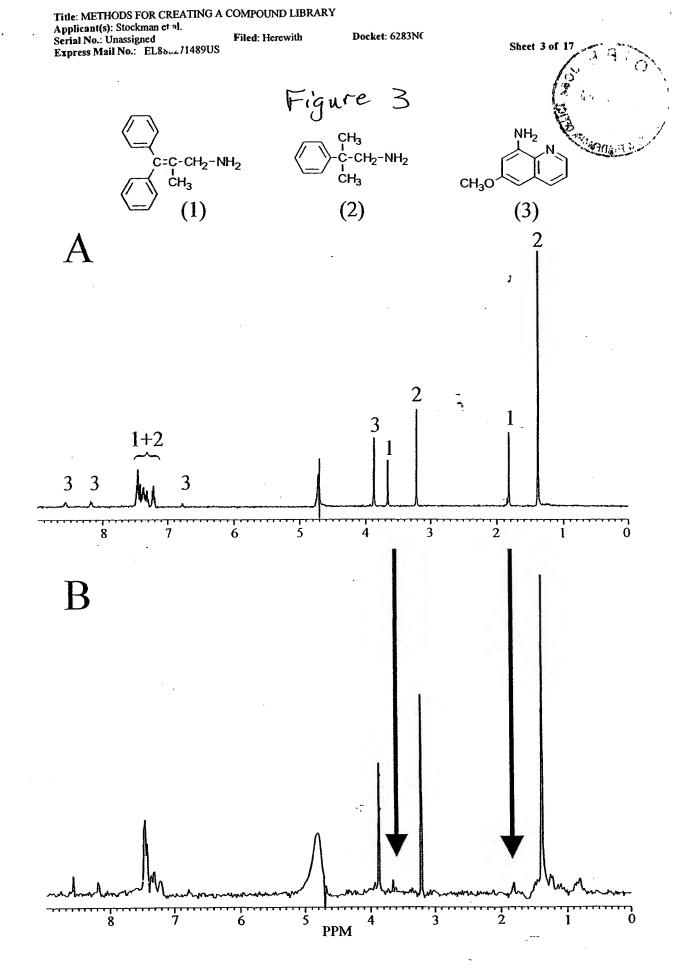
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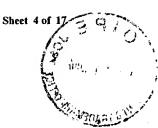


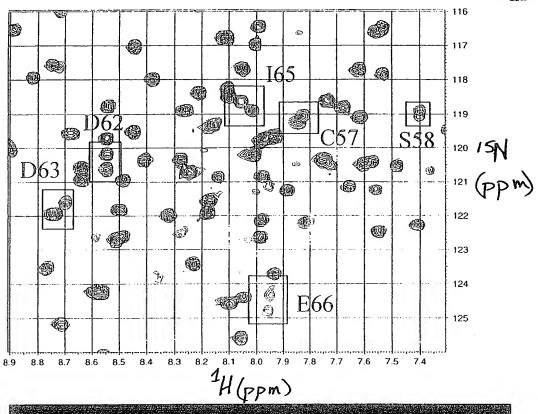


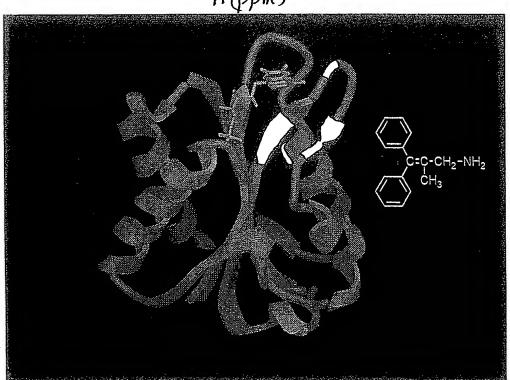
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Serial No.: Unassigned Filed: Herewith
Express Mail No.: EL88827. JUS

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Figure 4







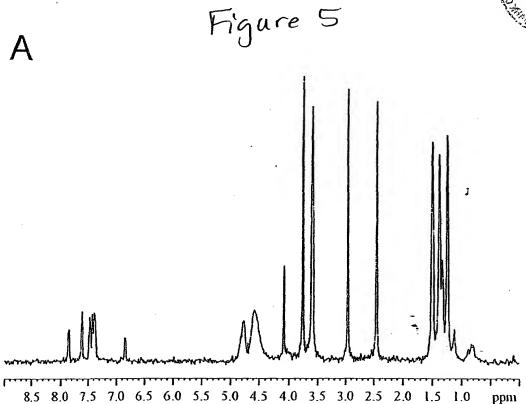
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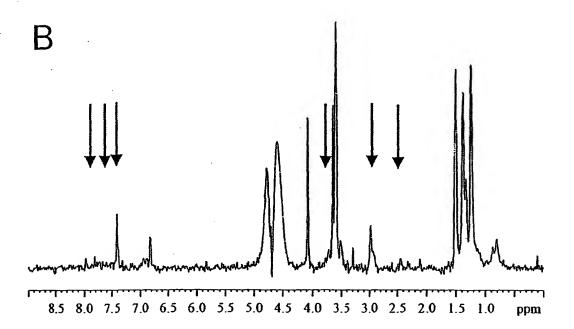
Applicant(s): Stockman of al.
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Docket: 6283NCP2





 $IC_{50} = 3.2 \times 10^{-6} M$ 

Ligand E

Ligand A 
$$IC_{50} \sim 9.0 \times 10^{-5} M$$

Ligand B 
$$IC_{50} = 1.8 \times 10^{-5} M$$

$$\alpha_{2}^{-S}$$
  $\alpha_{2}$ 

Ligand C IC<sub>50</sub> = 1.8 x 10<sup>-5</sup> M
$$R_4$$

$$R_1$$

$$R_4$$

Ligand D IC<sub>50</sub> = 1.2 x 10<sup>-5</sup> M
$$R_1$$

$$\text{Ligand A NMR } K_{d} \sim 1.4 \times 10^{-4} \, \text{M}$$

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Serial No.: Unassigned Filed: Herewith Express Mail No.: EL800271489US Docket: 6283N( Sheet 8 of 17 7.8 7.6 7.4 6.8 WARA MARANA WARANA WARA

Title: METHODS FOR CREATING A COMPOUND LIBRARY Applicant(s): Stockman et "

Serial No.: Unassigned Filed: Herewith

Express Mail No.: EL8882/1489US Docket: 6283NC! Sheet 9 of 17 130 132 128-126 124 122 112 108 P 0 9.5 Ą 38 9.0 8.5 5 ô (Ē) 8.0 ھـ 7.5 7.0 6.5 mdd **@** -

Title: METHODS FOR CREATING A COMPOUND LIBRARY Applicant(s): Stockman et al Serial No.: Unassigned Express Mail No.: EL8882...489US

Filed: Herewith Docket: 6283NCP.

Sheet 10 of 17

Pigure 10.

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G

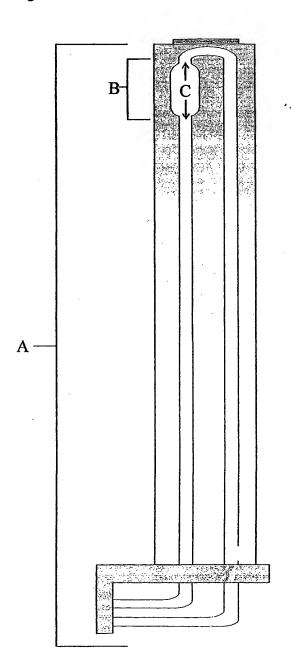
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Title: METHODS FOR CREATING A COMPOUND LIBRARY
Applicant(s): Stockman et al
Serial No.: Unassigned Filed: Herewith
Express Mail No.: EL888271489US

Docket: 6283NCP2

Figure 11.



Sheet 11 of 17



Title: METHODS FOR CREATING A COMPOUND LIBRARY Applicant(s): Stockman et al.

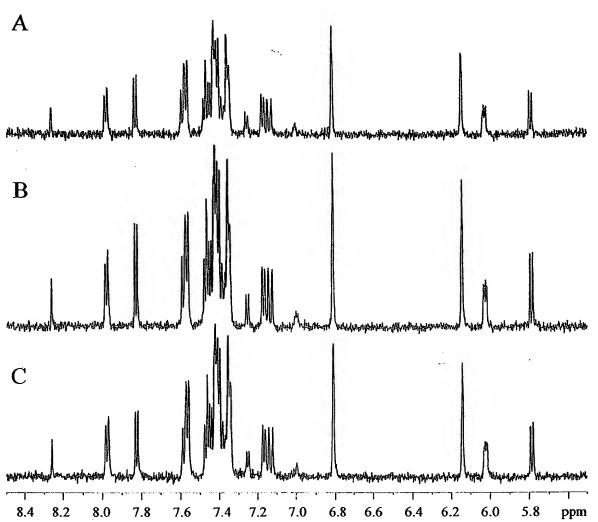
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Docket: 6283Ni

Figure 12.

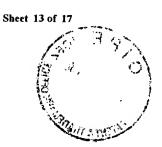




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Figure 13.



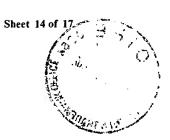


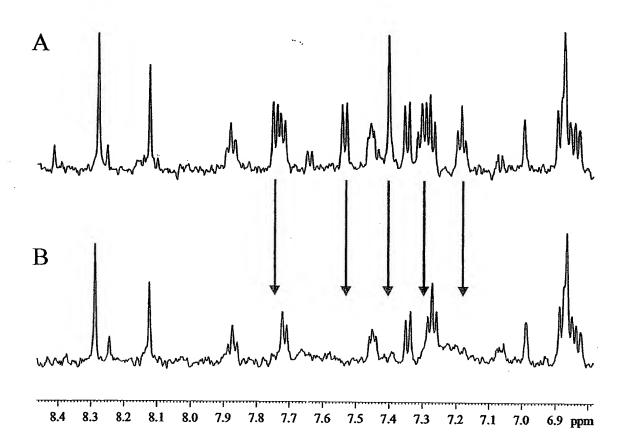
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Figure 14.





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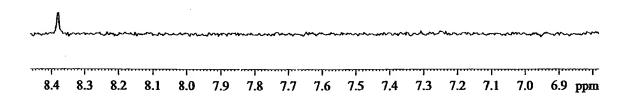
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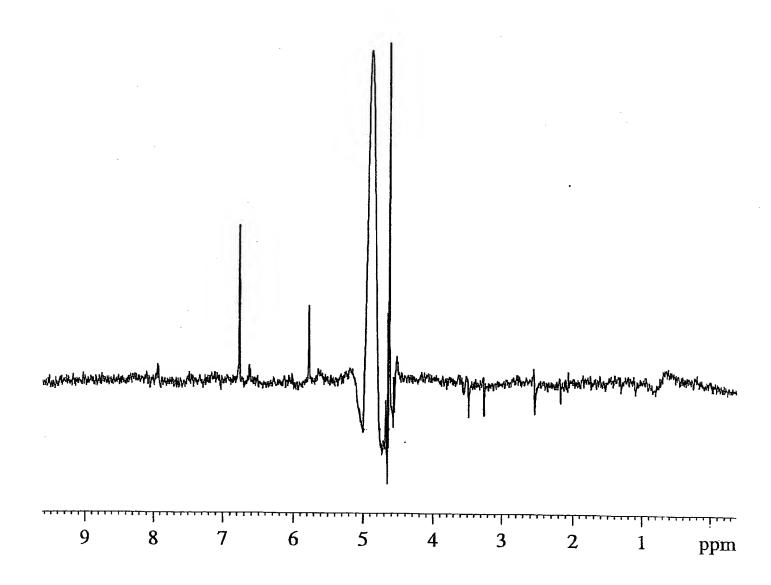
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Figure 16



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Docket: 6283NCF

Sheet 17 of .17

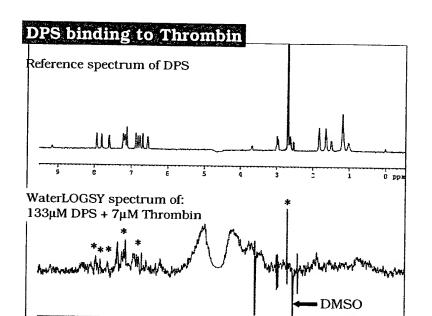


Figure 17